



SOUTH AUSTRALIAN SOCIETY OF MODEL
& EXPERIMENTAL ENGINEERS

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S.A.S.M.E.E. BULLETIN

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HAPPENINGS

by J.M.

I hope Christmas came for everyone with some new models in mind, or a gadget or two, but most importantly, we all had a safe break and a New Year's resolution to be more involved for 2011. After 16 years, Jean Clark and Margaret Lewis have been together running the canteen, and what an effort it really was for these 2 ladies keeping all us blokes happy when food came around. Many thanks from the committee and from the whole club and don't worry, some of our partners, wives and girlfriends will keep the good service going. We had our Xmas BBQ and around 100 members and families attended, and enjoyed the evening right into the late hours. It's good to see the spirit of modelling going to the grand children who were driving (under supervision) and experiencing the joys, we all do as drivers and hopefully to become involved as future members in the many years to come. Many Thanks to the many members who made the evening a huge success.

Many thanks to Aldinga Pet Shop, (Matthew Leslie) for the donation of 12 fish for the pond. These fish do a marvellous job in keeping the pond clean, without the need of chemicals. Thanks Again Due to the fantastic number of boaties coming out on public field days, our car park is full on most days now. Firstly, let me thank you for your patience in regards to tightness of parking as we can park 11 vehicles in that area. With the increasing number of boaties, we will now need to consider parking at the rear of the park or even on the street.

Many congratulations to one of our newer members, Adam & Edith Barnes with a new addition to the family, a baby girl, Olive, born on the 13th November 2010.

cont`d.

Congratulations to Mitchell Templeman on becoming a full member. (Previously junior member)
Just a note to all, if you have spare time on a Wednesday or a Saturday, why not come along to a working bee, You'll be surprised how much does get done when numbers are there, and also a great coffee session.

SUNDAY PUBLIC FIELD DAY 5TH DECEMBER 2010

On a day of mixed showers and a top temperature of 31 degrees C, 37 members had come to help in all areas and in all ways to make sure everything was fine, however the rain came at about 3.45pm and spoiled the whole day. There was 1 large birthday party with a huge cake, who didn't mind the light rain, and they kept riding the trains. The canteen area was catered very well with our ladies, Jean Clark, Mary Homann, Margaret Lewis, Libby Foster, Jackie Monte and Toni Offler. Barbara Beal was busy with her trading table and also the Xmas sweets for children.

STEAMHOUSE.

John Weidenhofer, Ralph Ollerenshaw and David Eustice.

SASMEE PARK STATION 3 ½" & 5"

Graeme Driscoll / David Hawkins 0-6-0, 0-6-0
Kitson Meyer ACNR #34
Michael Tingay
Heisler
Bryan Homann
2-8-0 Nigel Gressley #456
John Monte
0-4-0 Elec shunter Jiffy 2
John Mere / John Lyas 2-8-4 700 Class #720
Michael Moyse
Steeple Cab, DT&I #239 electric
Trains were dispatched by Ian Foster and Len Redway.

cont`d.

MILLSWOOD STATION 5" & 7 ¼"

Bob Nash / Glen Templeman /4-6-2 Southern P54 #
1401

Mitchell Templeman

Bert Francis 0-4-0 Harry

Trains were dispatched by John Lewis & Len Redway.

BOAT POND

Stan Shelton - Paddle Steamer, Adelaide

Matthew Leslie - Aziz, Tug Boat

Tito Neri, Tug Boat

Chris McKay - Costalotta, Cabin cruiser

- Anne, Sailing Boat - Tenace, Tug Boat

- Submarine- Landing Craft, LCU - 578 with 2 tanks

Michael Offler - Metinda Tug Boat

Bob Smith - Patrol Boat, P1011 - Club Boat,
Albatross

Michael Priest - Corvette, HMAS Gardenia K99

Alan Saunders - M443 HMAS Marvel, Algerine Class
Minesweeper.

John Shelton - Sea Twister

- Turbo 2, Cruiser - White Star MV-356

John Babi - Atlantic, Tug Boat

Barry Dunstan - Tomar, Tug Boat.

DECEMBER MEETING NIGHT.

Simon Huntington gave an educational evening to 24 members in Arc Welding. Simon went into all information on the success of arc welding, including literature and all aspects in the preparation of steel boilers prior to welding. Simon also concentrated to showing how to do it right, especially for beginners and trying to show us the easiest possible way to successful welding. Many thanks to Simon for the evening as I'm sure some members would find it more encouraging to do some of the welding.

SUNDAY PUBLIC FIELD DAY 2nd JANUARY 2011

43 members attended a warm 25 degree C day, and there were many model boats, model trains to keep the public busy in things to see and ride. With 10 loco's on the 5" track, it was a relaxing day, as the drivers were able to park their trains and have a cuppa or even a chat of what happened over Christmas. A couple of new boats members were on the water and having an enjoyable time with other members in getting to know the ropes. We welcome them and thanks to the ladies, Jackie Monte, Toni Offler, Dawn Schaefer, Jean Clark, Margaret Coxon and Shirley Mundee who came out to help in the canteen and make our day even more enjoyable.

STEAMHOUSE

Bob Scanlan, Ralph Ollerenshaw, John Weidenhofer and David Eustice.

SASMEE PARK STATION 3 ½" & 5"

Michael Moyse. Bud Car

Bob Smith/Ainsley Cuthbertson 2-8-2 700 Class, #702

John Monte 0-4-0 Elec Shunter Jiffy 2

Bryan Homann. 4-8-0 T Class #214

Simon Lindsay. 2-8-0 Nigel Gressley # 457

Michael Tingay. Heisler

John Mere/John Lyas 2-8-4 700 Class #720

Allan Wallace 0-6-0 Speedy

Graeme Driscoll 0-6-0 0-6-0 Kitson Meyer ACNR #34

Trains were dispatched by station attendants Mark Coxon, Len Redway & David Hawkins.

MILLSWOOD STATION 5" & 7 ¼"

Barry Dunstan 0-4-0 Dolgoch

Peter Hoyer 2-8-2 D&RGW Mudhen #453

Trains were dispatched by Jeff Schaefer and Ian Clark.

cont'd.

BOAT POND

Michael Priest - Loyal Helper, Tug Boat
John Shelton - Yacht, Storm- Turbo 2 Cruiser MV-310- White Star MV-356
Chris McKay - Anne, Sailing Boat - Tenace, Tug Boat - Submarine
Michael Offler - Corvette, Chriscraft Cabin Cruiser
Malcolm Ambler - Swiss Barge- Cruiser 05
- MA 737S Steam Launch
John Babi - Atlantic, Tug Boat - Small Speed Boat.

ANNUAL INTERCLUB RUN 11TH JANUARY 2011

About 80 people from all kindred societies,
Adelaide Miniature Steam Railway Society
Clare Valley Model Engineers
Morphett Vale Railway
Penfield Model Engineers Society
Roseworthy Railway
These clubs attended our annual interclub night and the atmosphere was abuzz with stories to tell and just general chit chat which went well into the night. There were several boats with their lights on and several trains which were on the tracks till 11pm. It showed how a group of people with the same interests can come together and share experiences, thoughts and a few good laughs. A great night was had by all who attended.

SATURDAY PUBLIC FIELD DAY 15TH JANUARY 2011

On a sunny day of 32 degrees C. 31 members came out and found 8 large birthday parties in action, the stations were kept busy and all were happy even though we were short of engines on the 5" track. The ladies were especially busy with ice creams and cold drinks. It's good to see the ladies Jackie Monte, Jean Clark and Dawn Schaefer enjoy their time in the canteen as they are supporting their partners in this fine hobby and we do appreciate it. Thank you ladies.

cont`d.

STEAMHOUSE

Ralph Ollerenshaw & John Beal.

SASMEE PARK STATION 3 ½" & 5"

Malcolm Ambler. NSW 422 Class Diesel #42215

Ian Foster /Peter Cockburn 0-4-0 Club Loco -
Apprentice

Trains were dispatched by station attendants Ian
Hand & Ainsley Cuthbertson.

MILLSWOOD STATION 5" & 7 ¼"

Len Redway. 0-6-0 Jinty

Graeme Driscoll. 4 Truck Shay

Barry Dunstan. 0-4-0 Dolgoch

John Lewis. 0-6-0 Sevenplex

Bert Francis. 0-4-0 Harry

Trains were dispatched by Ian Clark & Jeff
Schaefer.

BOAT POND

Michael Priest - Loyal Helper, Tug Boat

Bob Smith - Patrol Boat, P1011

Chris McKay - Submarine- Tug Boat, Tenace

- Sailing Boat, Anne E - Cabin Cruiser Costalotta

John Babi - Atlantic Tug Boat

Bill Weste - Steam Boat - Langdon

Alf Payne - Hamburg, Fishing Trawler

John Shelton - Fishing Boat- Turbo 2 Cruiser

MV - 310 - White Star MV-356

Allan Waller - Titan, Top Sail Schooner

- Clyde Puffer, Small Freighter

Glynne Thomas - Colwyn Bay, Trawler

SUNDAY PUBLIC FIELD DAY 6TH FEBRUARY 2011

53 members attended a beautiful 24 degree C day,
and we had an enormous crowd keeping everyone
extremely busy and no chance for a rest.

cont`d.

The crowd were certainly entertained with 6 loco's on the 5" track, 3 loco's on the 7 ¼" track and 26 model boats in the water at some time during the afternoon. The public and 9 large birthday parties certainly kept the canteen ladies, Jackie Monte, Toni Offler, Mary Homann, Shirley Mundy and Jodie Monte busy as most of the foods sold were nearly sold out. It was good to see how everyone worked together so well during the run day when it's so busy to have a break or even a drink. Well done to everybody and thanks.

STEAMHOUSE

Ralph Ollerenshaw, David Eustice and John Weidenhofer.

SASMEE PARK STATION 3 ½" & 5"

Michael Tingay Heisler

John Monte 0-4-0 Jiffy 2

Bryan Homann 2-8-0 Nigel Gressley #456

John Mere / Bob Smith 2-8-4 700 Class #720

Allan Wallace 0-4-0 Juliet

Ian Foster / David Hawkins 0-4-0 Club Loco - Apprentice

Trains were dispatched by station attendants Mark Coxon, Ian Foster and John Monte.

MILLSWOOD STATION 5" & 7 ¼"

Barry Dunstan 0-4-0 Dolgoch

Bert Francis 0-4-0 Tal-y-llyn

Graeme Driscoll / David Hawkins 4 Truck Shay #12

Trains were dispatched by Alex Mitropoulos and Bill Coles.

BOAT POND

Stan Shelton - Adelaide - Paddlesteamer

Allan Waller - Titan - Top Sail Schooner

- 15th Century Galion - Will Everade, Sprit Sail Barge.

cont'd.

Gerry Turner - A-isha 2
Mary Turner - Bristol Bay, Trawler
John Shelton - Fishing Boat
- Turbo 2 Cruiser - White Star MV-356
Matthew Leslie - Aziz, Tug Boat.
Chris McKay - Costalotta, Cabin cruiser
- Anne, Sailing Boat - Tenace, Tug Boat
- Submarine - Landing Craft, LCU -578 with 2 tanks
Michael Offler-Corvette, Chriscraft Cabin Cruiser.
Malcolm Ambler - Swiss Barge.- Cruiser 05
John Babi - Atlantic, Tug Boat - Small Speed Boat
Bob Smith - Port New Plymouth, Cargo Ship
Alf Payne - Hamburg, Fishing Trawler
- Boulogne - Etaples, Fishing Trawler
Norm Kernich - EA Farquar, Pilot Launch
Glynne Thomas - Colwyn Bay, Trawler

FEBRUARY MEETING NIGHT TUESDAY 8TH FEBRUARY

22 Members stayed back to see a DVD on 100 Years of British Trams. It showed the hustle and bustle of the horse age and the excitement surrounding the new electric trams and the smoke and grime of the last steam trams. There were many different types of trams from open tops, modern streamliners, illuminated trams, football trams, work trams and post trams.

SATURDAY PUBLIC FIELD DAY 19TH FEBRUARY 2011

On a relaxing 24 degree C day, 37 members made light work in all areas of the club even for the ladies and gent of the canteen, Jackie Monte, Dorothy Ambler, Jodie Monte and Jake Mantel. There were 6 large parties to keep the stations busy where the public had many rides during the afternoon. We received many comments of how good it was for everyone that attended and how they will be back at a later date to enjoy our facilities.

cont`d.

STEAMHOUSE

John Weidenhofer and Ralph Ollerenshaw.

SASMEE PARK STATION 3 ½" & 5"

Malcolm Ambler / Michael Moyse co-co NSW 422 Class Diesel #42215.

John Monte / Ian Foster 0-4-0 Elec shunter Jiffy 2

Ainsley Cuthbertson / David Hawkins 0-4-0

Club Loco Apprentice

Trains were dispatched by station attendants Ian Foster, Michael Moyse and David Hawkins.

MILLSWOOD STATION 5" & 7 ¼"

Graeme Driscoll / David Hawkins 4 Truck Shay

Barry Dunstan 0-4-0 Dolgoch

Bert Francis 0-4-0 Harry

Trains were dispatched by Alex Mitropoulos.

BOAT POND

Stan Shelton - Adelaide - Paddlesteamer

Michael Priest - HMAS Gardenia K99, Corvette

Chris McKay - Submarine- Landing Craft,

LCU - 578 with 2 tanks

John Babi - Atlantic Tug Boat- Small Speed Boat.

Michael Offler - Corvette. Chriscraft Cabin Cruiser

John Shelton - White Star Cabin Cruiser, MV 356

Turbo 2, - Cruiser- Fishing Boat

Gerry Turner - A-isha 2

Mary Turner - Bristol Bay, Trawler

Bill Weste - Steam Boat - Langdon

Bob Smith - Brave Borderer - P1011 Patrol Boat

Allan Waller - Titan, Top Sail Schooner

- Clyde Puffer, Small Freighter

Glynne Thomas - Colwyn Bay, Trawler- Amsterdam, Tug Boat.

MEMBER OF THE QUARTER

BARRY DUNSTAN

Following my birth on January 25th 1939, I was indoctrinated into the love of steam at the age of 5 or 6 when I saw my father leave Adelaide on the Melbourne Express. I was in awe at this big black monster hissing with steam and expelling clouds of black smoke. My daily journeys to Largs Bay Primary School would entail the sight of many steam trains working the Outer Harbour line. I can clearly remember, the SAR350 class diesel working a passenger train in 1950 during a coal strike, when normally these trains were worked by a P Class 2-4-0. I later spent 3 years at Woodville High School 1952 - 1954 and each day was by train consisting of an F Class Loco and Dogboxes, - side loading carriages.

I always wanted to be an engine driver (which kid didn't?); however I succumbed to my parents wishes and in 1955 commenced a clerical position with the South Australian Stevedoring Co in Port Adelaide. After a while, I was elevated to claims manager in charge of workmen compensation claims by any of the 2800 waterside workers, who existed at the time. The company name later changed to Conaust Container Park, which was located on a parcel of land not far from Port Adelaide grain silos. A rail spur also connected to the property from Port Flat. The purpose of the park was for storage of overseas containers with emphasis on repairs, maintenance and preparation. I retired from the industry in 1994 after 39 years of service. My hobby and interests have always been focussed on railways. I joined the Australian Railway Historical Society in 1963, when the final runs of the famous

500 Class took place and have retained continuous membership. I had a Hornby Dublo electric train set as a youngster and I later sold to buy my first car, a 1940 Morris 8/40 Tourer.

cont'd.

In the early 70's, I built a room on the side of the garage, measuring 25ft x 10ft and for the next 9 years, I indulged in an extensive HO gauge layout incorporating S.A.R. Prototypes. I have scratch built the following locomotive classes, 520, 710, 600, F, Rx, and 800 D/E. I scratch built a set of 75 class Brill Railcars along with countless other items of rolling stock. I have been awarded 4 Master Modeller Awards from the South Australian Railway Modellers Assn. My lifelong ambition was to have a Live Steam Railway running around my house, and this was inspired by some pictorials in The Australian Womens Weekly Magazine back in the early 50's. There was an article on Walt Disney's property showing a 7 1/2" gauge railway and a 4-4-0 loco named Lily Belle. The other article was The Sydney Live Steamers Club, showing their elevated track running 2 1/2" and 3 1/2" gauge loco's. In 1979 I dismantled my HO layout and sold everything putting the money in the bank pending the availability of a 5" gauge Steam Locomotive. After a short while and with the help of Glen Templeman, I purchased the late Clary Burdon's 5" Loco "Springbok", masterfully built by the late Alan Brabham and in November 1979, I joined SASMEE. I have constructed 2 Pullman Type ride on carriages to compliment the loco. In 1997, I purchased a 7 1/4" steam loco, "Dolgoch" from the late Frank Lee, and still today performs stirring work on SASMEE Public Field Days. In 32 years association with SASMEE, I have spent some 25 years on the board of management and 11 of those years as Club President. I feel the Club's greatest achievement was the building of the present canteen and renovations of the present clubrooms. I treasure most of all the friendship, memories and camaraderie of all the guys, past and present.

BOAT MODELLERS.

All members with boats please remember to have your frequency peg on the board before turning on your transmitter. Don't let your mistake damage someone else's boat.

FOR SALE

4 TRUCK SHAY- 7 ¼"

SEE GRAEME DRISCOLL FOR FURTHER DETAILS

PH 8276 9387

.....

STEREO SOUND GEAR FOR SALE

Phone Ian Clark for all details on

Ph 8293 6537

DATES TO REMEMBER.

MARCH 6TH	SUNDAY PUBLIC FIELD DAY.
MARCH 8TH	GENERAL MEETING.
MARCH 19TH	SATURDAY PUBLIC FIELD DAY.
APRIL 3RD	SUNDAY PUBLIC FIELD DAY.
APRIL 12TH	GENERAL MEETING.
APRIL 16TH	SATURDAY PUBLIC FIELD DAY.
MAY 1ST	SUNDAY PUBLIC FIELD DAY.
MAY 10TH	GENERAL MEETING.
MAY 21ST	SATURDAY PUBLIC FIELD DAY.
JUNE 5TH	SUNDAY PUBLIC FIELD DAY.
JUNE 14TH	GENERAL MEETING.
JUNE 18TH	SATURDAY PUBLIC FIELD DAY.
JUNE 25TH	SAFETY VALVE RUN.

EVERY WEDNESDAY WORKING BEE

9-00am ONWARDS.

EVERY SATURDAY WORKING BEE

1-00pm ONWARDS.

PLEASE MEMBERS AND MEMBERS PARTNERS, WE ARE ALWAYS LOOKING FOR EXTRA HELP IN THE CANTEEN. WE DO TAKE IT FOR GRANTED THAT THE CANTEEN LOOKS AFTER US VERY WELL EVERY RUN DAY, SO IF YOU CAN SPARE A DAY OR TWO, THIS TASK WOULD BE MORE ENJOYABLE.

OTHER THINGS.

The Editor.

Simpson Strickland & Co. Ltd. Dartmouth, South Devon. England. Makers of Modern, Marine, Engineering, Steam Yachts & Launches.

Well, at least they were in around 1905/7. Do not know if they still exist but in their time they were a very enterprising organisation. I have a catalogue which give a outline of their product range.

In the period of the early 1900`s they were very much into the Victorian era of the Lake Windermere steam lauches for the Gentry of the day, cruising steam yachts of up to some 87feet in lenght with a speed of some 9.5 to 10 knots with 120 IHP engines and being able to supply the whole box and dice. They offered 16 established boat designs ranging from a 60 ton steam yatch in steel, [4 cabins] down to a 16ft steam dingy with a water tubed boiler good for 5.25knots.

The engines described range from their Kingdon quadruple engine with Kingdon patent boiler [looks similar to what our boaties are using] to Triple Expansion Engines, Torpedo Boat type, rated at 350 IHP.

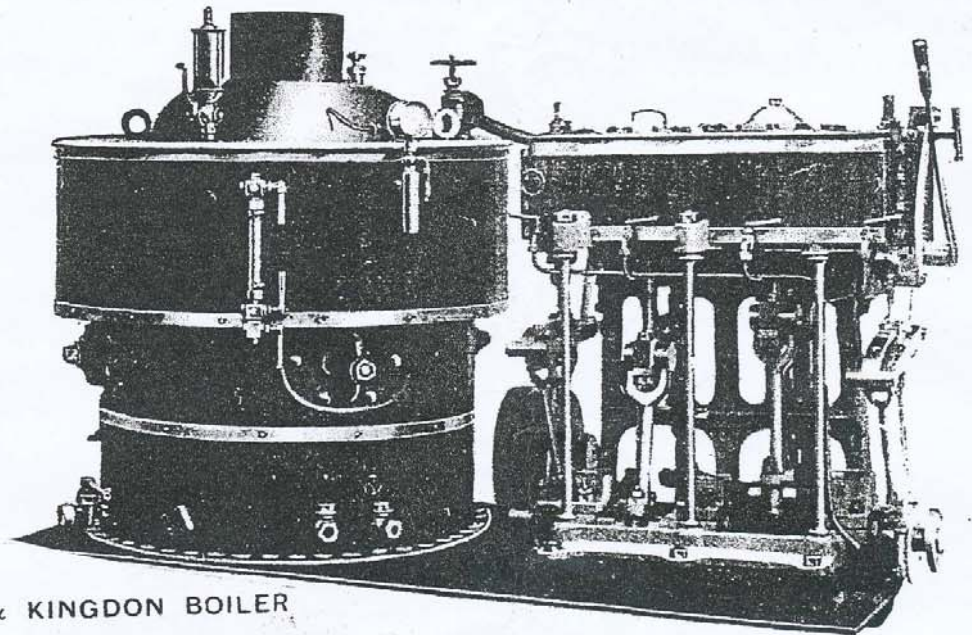
They promote a range of 7 boiler styles with a comment [quote] "that water tube boilers can be worked with perfect safety at any practical pressure, and they will stand the hardest driving with impunity. A dangerous explosion is almost an impossibilty, as in the event of a tube, or tubes giving way suddenly, there is merely a cloud of steam from the funnel top for a few seconds and then the engine stops, there is no noise, and in fact it is quite possible for such and accident to occur without the passengers being aware that there was anything wrong". End of quote.

A boiler for a Triple Expansion Engine was of the improved water-tube type with iron casing neatly painted and provided with the necessary ash pan

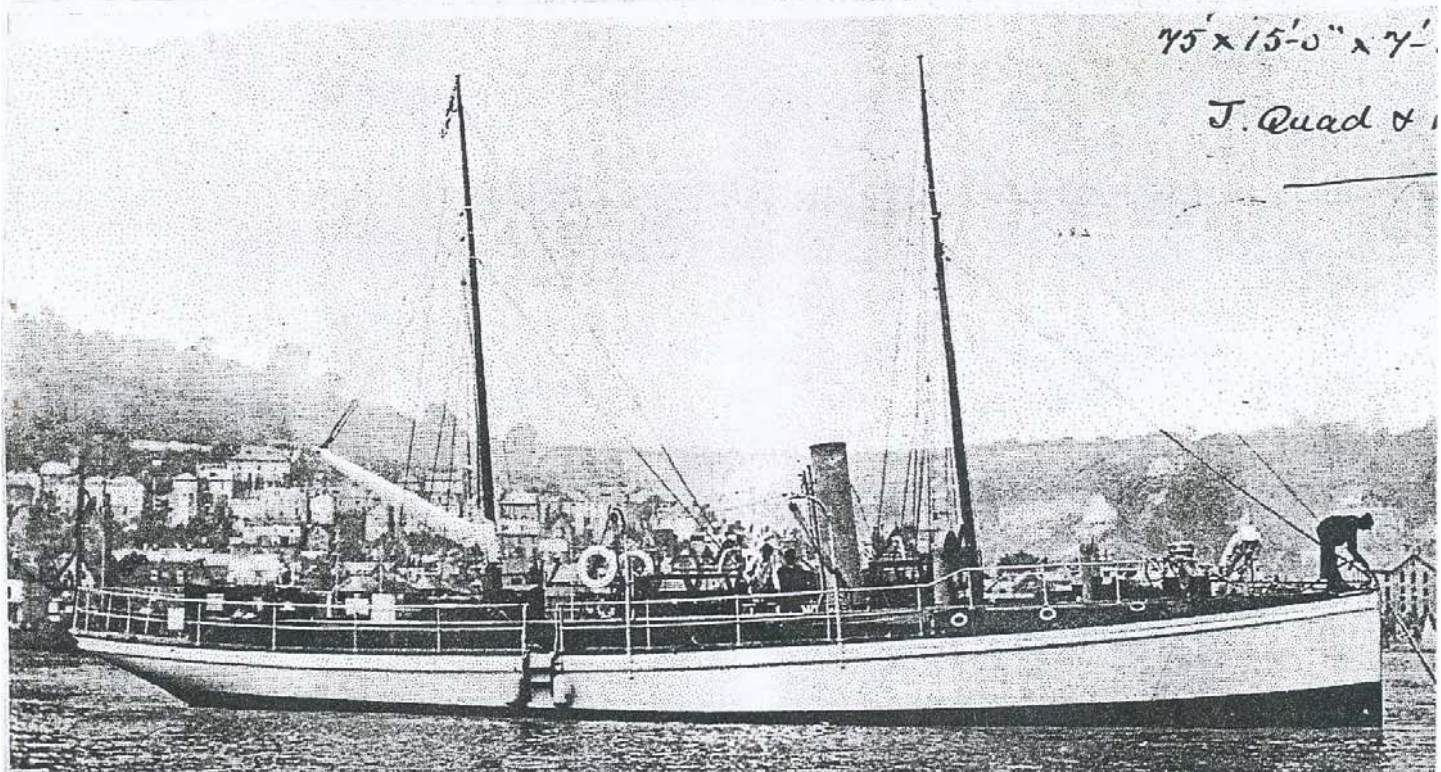
and damper. The drums are best quality Sieman's mild steel and the tubes are of solid drawn steel, each tested to 1,000lbs water pressure. Pricing was pretty competitive, for a High Speed Triple Expansion Surface Condensing set-up, Engine, with outside condenser, pumps and stern gear:- 170.00 pounds

The Boiler with mountings:- 90 pounds.

Giving a total of 260.00 pounds. add a spare propellor of gun metal:- 3 pounds.



COMPOUND ENGINE & KINGDON BOILER



75' x 15'-0" x 7'-

T. Quad &

SASMEE OFFICE BEARERS

2010---2011

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